## BEST AVAILABLE COPY

## COPY OF PAPERS ORIGINALLY FILED

Sheet I of I

U.S. DEPARTMENT OF COMMERCE Pater and Property Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT								Pate STATE	Attorney's Docket Number Serial No. 10001-32145 09/833,005  Applicant Douglas A. Hardy						
	(Use several sheets if necessary to						2002 (S)	Filing Date April 12, 2001			Group Art Unit				
				•	<u> </u>		U.	S. PATOR	DOC.	UMENTS	3		2131		
EXAMINER INITIAL	DOCUMENT NUMBER			DATE		NAME CLASS		SUBCLASS	PILING DATE IP						
372764	5	6	2	3	5	4	6	4/22/1997	D. Hardy et	al.	380		4		
38	4	6	8	3	5	5	3	7/28/1987	J. Mollier		380		4	ļ	
											_		RECEI	VE(	<del>)</del>
														2002	
					<u> </u>	ļ	_		<u> </u>		_	Tec			
				<u> </u>		_	-		<u> </u>		_		hnology Ce	iter 2	100
		ļ				-			<u> </u>						
		ļ				<del> </del>	ļ								
				1	1	i .									
·											ımo		c	<u> </u>	
			poctiii	CONT. N	IIMBEI		ORI	1	TENT D	OCUME	· ·	CLASS	SUBCLASS	TRA	NSLATION
88	04	7	DOCUF 8	MENT N	TUMBEI		ORI	DATE 4/8/1992	TENT D		· ·	CLASS	<del></del>	TRA YES	NSLATION
<b>&amp;</b> 8	04	7	1		T	R .		DATE			· ·	CLASS	<del></del>		NSLATION
88	04	7	1		T	R .		DATE			· ·	CLASS	<del></del>		NSLATION
88	04	7	1		T	R .	A2	DATE			· ·	CLASS	<del></del>		NSLATION
88	04	1	1		T	R .	A2	DATE			· ·	CLASS	<del></del>		NSLATION
88	04	7	1		T	R .	A2	DATE			· ·	CLASS	<del></del>		NSLATION
88	04	7	1	9	6	9 9	A2	DATE 4/8/1992	Ешторе				SUBCLASS		NSLATION
88	04	7	1	9	6	9 9	A2	DATE 4/8/1992	Ешторе	COUNTRY			SUBCLASS		NSLATION
88	04	7	1	9	6	9 9	A2	DATE 4/8/1992	Ешторе	COUNTRY			SUBCLASS		NSLATION
88	04	7	8	OT	6	9 9	A2	DATE 4/8/1992	Ешторе	COUNTRY			SUBCLASS		NSLATION
88	04		8	OT	HE	9 9	A2	DATE 4/8/1992	Ешторе	COUNTRY			SUBCLASS		NSLATION
88	04		8	OT	HE	9 9	A2	DATE 4/8/1992	Ешторе	COUNTRY			SUBCLASS		NSLATION
EXAMINE			8	OT	HE	9 9	A2	DATE 4/8/1992	S (Including A	uthor, Title, Date		ages, Etc.	SUBCLASS		NSLATION

APR 1 8 2005

Sheet 1

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

MADENA Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

09/833,005 Filing Date April 12, 2001 First Named Inventor Douglas A. Hardy Art Unit 2136 **Examiner Name** Eleni A. Shiferaw

Attorney Docket Number 10001-32145

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Publication Date Name of Patentee or Examiner Cite **Document Number** MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code<sup>2</sup> (# known) <sup>US-</sup> 5,588,061 31 12/24/1996 Ganesan et al. US-US IIS-US-US-US-US TIS US US-US-US-US US US-US-US-

Application Number

FOREIGN PATENT DOCUMENTS									
Examiner Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear				
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY						
					-	-			
· · · · · · · · · · · · · · · · · · ·						-			
						-			
· · · · · ·									

Considered \*EXAMINER: Initial if reference considered, whether or not diation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language

Date

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.